

LONG ALDRIDGE  
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ATTORNEYS AT LAW

SECRET

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ATLANTA, GA OFFICE  
303 PEACHTREE STREET • SUITE 5300  
ATLANTA, GA 30308  
404 527-4000 • FACSIMILE 404 527-4198

CERTIFICATE OF MAILING

37 C.F.R. §1.8

I hereby certify that this paper is being deposited with the U.S. Postal Service as First-Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown below:

Date

Susan F. Mahon

DOCKET NO.: 8733.20024

ATTENTION: APPLICATION BRANCH

**THIS IS A RESPONSE TO A  
NOTICE TO FILE MISSING PARTS OF APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Inventor: Yun Bok LEE, et al.  
Serial No: 09/448,276  
Filed: November 24, 1999  
For: A MULTI-DOMAIN LIQUID CRYSTAL DISPLAY DEVICE

SIR:

Attached hereto for filing are the following papers:

1. Copy of Notice to File Missing Parts of Application
2. Filing of Declaration Under 37 CFR 1.53(f) and executed Declaration, Power of Attorney and Petition
3. Assignment Recordation Cover Sheet and executed Assignment
4. Request for Corrected Official Filing Receipt with copy of Official Filing Receipt and copy of Declaration, Power of Attorney and Petition
5. Request for Priority and certified copy of Korean Appl. Nos. 1998-50708 and 1999-05401

Our check in the amount of \$ 40.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. §1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to

our Deposit Account No. 50-0911. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. §1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

LONG ALDRIDGE & NORMAN LLP



Kenneth D. Springer

Attorney of Record

Registration No.: 39,843

CERTIFICATE OF MAILING

37 C.F.R. §1.8

I hereby certify that this paper is being deposited with the U.S. Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown below:

Date

Susan F. Mahon

Docket No. 8733.20024

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Yun Bok LEE, et al

SERIAL NUMBER: 09/448,276

ATTN: APPLICATION BRANCH

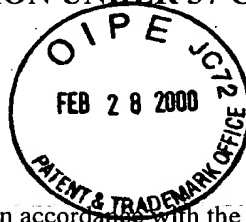
FILING DATE: November 24, 1999

FOR: A MULTI-DOMAIN LIQUID CRYSTAL DISPLAY DEVICE

**FILING OF DECLARATION UNDER 37 CFR 1.53(f)**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:



Responsive to the notification dated January 5, 2000, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration.

The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

LONG ALDRIDGE & NORMAN LLP

A handwritten signature in black ink, appearing to read "Kenneth D. Springer".

Kenneth D. Springer  
Attorney of Record

Registration No. 39,843

701 Pennsylvania Avenue, N.W.  
6<sup>th</sup> Floor  
Washington, D.C. 20004  
Telephone: (202) 624-1200  
Facsimile: (202) 624-1298

CERTIFICATE OF MAILING

37 C.F.R. §1.8

I hereby certify that this paper is being deposited with the U.S. Postal Service as First-Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown below:

Date

Susan F. Mahon

#5  
CFR  
4/25/00

Docket No. 8733.20024

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Yun Bok LEE, et al.

SERIAL NO: 09/448,276

FILED: November 24, 1999



GROUP: 2871

ATTENTION:

Application Division  
Customer Corrections

FOR: A MULTI-DOMAIN LIQUID CRYSTAL DISPLAY DEVICE

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

The Patent Office is requested to provide a corrected Official Filing Receipt for the attached.

1. Please add the foreign application information as follows:

--FOREIGN APPLICATIONS	KOREA	1998-50708	11/25/98
	KOREA	1999-05401	2/18/99--

2. Please insert the inventors' names and cities as indicated on the attached copy of the

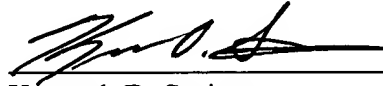
Declaration.

If you have any questions, please do not hesitate to contact us.

. In the event that a fee is required, please charge the appropriate amount to our Deposit Account  
No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

LONG ALDRIDGE & NORMAN LLP



Kenneth D. Springer  
Registration No: 39,843  
Attorney of Record

701 Pennsylvania Avenue, N.W.  
Sixth Floor  
Washington, D.C. 20004  
Telephone No: (202) 624-1200  
Facsimile No: (202) 624-1298



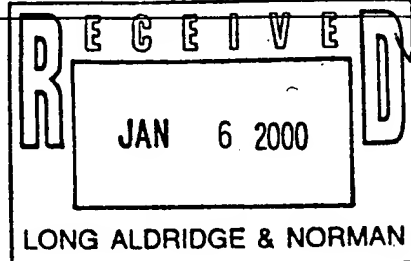
FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP. ART. UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/448,276	11/24/99	2871	\$1,214.00	8733.20024	25	38	2

LONG ALDRIDGE & NORMAN LLP  
701 PENNSYLVANIA AVENUE NW  
WASHINGTON DC 20004



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

~~YUN BOK LEE; KYEONG JIN KIM; JANG JIN YOO; JAE YOON LEE;~~  
~~DO HEE KWON;~~

*see attached copy of Declaration*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/04/00

TITLE

MULTI-DOMAIN LIQUID CRYSTAL DISPLAY DEVICE

PRELIMINARY CLASS: 349

FOREIGN APPLICATIONS - KOREA

1998-50708  
1999-05401

11/25/98  
2/18/99

DATA ENTRY BY: DILLON, LAWANDA

TEAM: 03 DATE: 01/04/00

\*\*\*\*\*

(See reverse for new important information)



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/448,276	11/24/99	LEE	Y 8733.20024

LONG ALDRIDGE & NORMAN LLP  
701 PENNSYLVANIA AVENUE NW  
WASHINGTON DC 20004



NOT ASSIGNED

2871

DATE MAILED:

01/05/00

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

Dec Due: 3/5/2000

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 0.

☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.  
\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.  
\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202